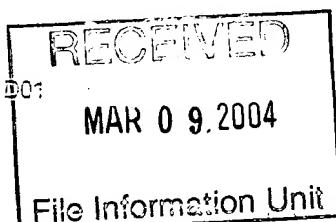


Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## REQUEST FOR ACCESS TO AN ABANDONED APPLICATION UNDER 37 CFR 1.14

In re Application of

Bring completed form to:  
 File Information Unit  
 Crystal Plaza Three, Room 1D01  
 2021 South Clark Place  
 Arlington, VA  
 Telephone: (703) 308-2733



Application Number

07/746020

Filed

8/15/91

Paper No. 13

I hereby request access under 37 CFR 1.14(a)(1)(iv) to the application file record of the above-identified ABANDONED application, which is identified in, or to which a benefit is claimed, in the following document (as shown in the attachment):

United States Patent Application Publication No. \_\_\_\_\_, page, \_\_\_\_\_ line \_\_\_\_\_.

United States Patent Number 5653 523, column \_\_\_\_\_, line, \_\_\_\_\_ or

WIPO Pub. No. \_\_\_\_\_, page \_\_\_\_\_, line \_\_\_\_\_.

## Related Information about Access to Pending Applications (37 CFR 1.14):

Direct access to pending applications is not available to the public but copies may be available and may be purchased from the Office of Public Records upon payment of the appropriate fee (37 CFR 1.19(b)), as follows:  
 For published applications that are still pending, a member of the public may obtain a copy of:

the file contents;

the pending application as originally filed; or

any document in the file of the pending application.

## For unpublished applications that are still pending:

- (1) If the benefit of the pending application is claimed under 35 U.S.C. 119(e), 120, 121, or 365 in another application that has: (a) issued as a U.S. patent, or (b) published as a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of:

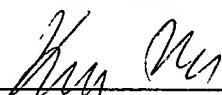
the file contents;

the pending application as originally filed; or

any document in the file of the pending application.

- (2) If the application is incorporated by reference or otherwise identified in a U.S. patent, a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of:

the pending application as originally filed.



Signature

KIEN VU

Typed or printed name

**RECEIVED**

MAR 09 2004

File Information Unit

703-764-1491

Telephone Number



Date

FOR PTO USE ONLY

Approved by:

(Initials)

Unit:



US005635523A

## United States Patent [19]

Kempf et al.

[11] Patent Number: 5,635,523

[45] Date of Patent: Jun. 3, 1997

## [54] RETROVIRAL PROTEASE INHIBITING COMPOUNDS

[75] Inventors: Dale J. Kempf, Libertyville; Daniel W. Norbeck, Crystal Lake; Hing Leung Sham; Chen Zhao, both of Gurnee, all of Ill.

[73] Assignee: Abbott Laboratories, Abbott Park, Ill.

[21] Appl. No.: 417,879

[22] Filed: Apr. 6, 1995

## Related U.S. Application Data

[60] Division of Ser. No. 158,587, Dec. 2, 1993, abandoned, which is a continuation-in-part of Ser. No. 998,114, Dec. 29, 1992, abandoned, which is a continuation-in-part of Ser. No. 777,626, Oct. 23, 1991, abandoned, which is a continuation-in-part of Ser. No. 746,020, Aug. 15, 1991, abandoned, which is a continuation-in-part of Ser. No. 516,178, Nov. 20, 1990, abandoned, which is a continuation-in-part of Ser. No. 518,730, May 9, 1990, Pat. No. 5,142,056, which is a continuation-in-part of Ser. No. 456,124, Dec. 22, 1989, abandoned, which is a continuation-in-part of Ser. No. 405,604, Sep. 8, 1989, abandoned, which is a continuation-in-part of Ser. No. 355,945, May 23, 1989, abandoned.

[51] Int. Cl. 6 A61K 31/41

[52] U.S. Cl. 514/365; 514/374

[58] Field of Search 514/365, 374

[56]

## References Cited

## U.S. PATENT DOCUMENTS

4,172,094	10/1979	Dybes et al.	544/396
4,618,619	10/1986	Regel et al.	514/383
4,644,055	2/1987	Kettner et al.	530/330
4,652,552	3/1987	Kettner et al.	514/18
5,142,056	8/1992	Kempf et al.	546/256
5,354,866	10/1994	Kempf et al.	546/256

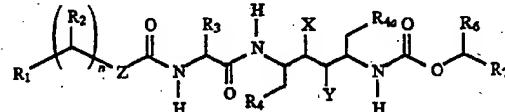
## OTHER PUBLICATIONS

Mitsuya Naturee 325 773 (1987).

Primary Examiner—Russell Travers  
Attorney, Agent, or Firm—Steven R. Crowley

## [57] ABSTRACT

A retroviral protease inhibiting compound of the formula:



is disclosed.

10 Claims, No Drawings